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Production of
ICE CREAM
and
RELATED FROZEN PRODUCTS
OCTOBER 1970

U.S. DEPARTMENT OF AGRICULTURE
Statistical Reporting Service
Crop Reporting Board
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ICE CREAM PRODUCTION

Ice cream production in the United States during October, estimated at 60,990,000 gallons, was 1 percent below the October output in 1969, the Crop Reporting Board reports. Production through October this year was 1 percent below the 10 month total in 1969 and 2 percent under the corresponding period in 1968. Seasonally, output declined 11 percent from September to October this year, compared with 10 percent at this time in 1969 and 6 percent in 1968. Temperatures during October averaged cooler than normal over the western and central States and above normal from the Great Lakes and Appalachians to the Atlantic Ocean. The central Rocky Mountains and the central Great Plains averaged several degrees cooler than normal.

Compared with October 1969, changes in ice cream production by regions were mixed. Output was at about the same level as a year earlier in the West North Central Region, but was down 2 percent in the East North Central. Other decreases were 3 percent in the South Atlantic States and 4 percent in the South Central. Increases in the other regions ranged from 1 percent in the Pacific to 7 percent in the Mountain Region. Production was up 2 percent in the North Atlantic States. In the three leading ice cream producing states, output held steady in New York, but was up 1 percent in Pennsylvania and 2 percent in California.

Ice cream production declined sharply from September to October in all regions. The declines varied from 9 percent in each the East North Central, West North Central and Pacific States to 17 percent in the South Central. Output was down 12 percent in both the North and South Atlantic Regions and 14 percent in the Mountain. Declines in the three leading states were 6 percent in California, 7 percent in New York and 11 percent in Pennsylvania. Seasonal decreases occurred in all states.

PRODUCTION OF ICE CREAM, BY MONTHS, UNITED STATES 1970

MONTH	ENUMERATED		ESTIMATED	CHANGE FROM:	
	1968	1969	1970	1968	1969
	Thousand Gallons			Percent	
January	53,417	53,735	52,615	- 2	- 2
February	56,256	53,759	54,970	- 2	+ 2
March	61,375	60,881	63,900	+ 4	+ 5
April	66,236	63,699	62,580	- 6	- 2
May	69,427	68,381	68,160	- 2	0
June	73,143	74,988	74,105	+ 1	- 1
July	81,346	82,438	79,390	- 2	- 4
August	79,386	76,105	74,285	- 6	- 2
September	67,280	68,512	68,800	+ 2	0
October	63,396	61,390	60,990	- 4	- 1
TEN MONTH TOTAL	671,262	663,888	659,795	- 2	- 1
November	52,165	49,554			
December	49,780	52,878			
TWELVE MONTH TOTAL	773,207	766,320			

PRODUCTION OF ICE CREAM, BY STATES, OCTOBER 1970

STATE AND GEOGRAPHIC DIVISION	ENUMERATED		ESTIMATED		CHANGE FROM:	
	OCTOBER 1968	OCTOBER 1969	SEPTEMBER 1970	OCTOBER 1970	OCT. 1969	SEPT. 1970
	Thousand Gallons				Percent	
Maine	303	286	390	300	+ 5	- 23
Massachusetts	3,254	2,922	3,850	3,200	+ 10	- 17
Connecticut	1,018	1,193	1,240	1,100	- 8	- 11
New York	6,079	5,491	5,900	5,470	0	- 7
New Jersey	1,770	1,463	1,720	1,500	+ 3	- 13
Pennsylvania	6,046	6,212	7,080	6,270	+ 1	- 11
Other N.A. States .	333	255	340	280	+ 10	- 18
NO. ATLANTIC STATES	18,803	17,822	20,530	18,120	+ 2	- 12
Ohio	4,137	3,826	3,900	3,650	- 5	- 6
Indiana	2,211	1,930	2,145	2,035	+ 5	- 5
Illinois	3,498	3,309	3,520	3,200	- 3	- 9
Michigan	3,004	2,982	3,290	2,850	- 4	- 13
Wisconsin	1,799	1,736	1,925	1,710	- 1	- 11
E. N. CENTRAL STATES	14,649	13,783	14,780	13,445	- 2	- 9
Minnesota	2,078	2,214	2,400	2,300	+ 4	- 4
Iowa	821	678	830	700	+ 3	- 16
Missouri	1,352	1,660	1,660	1,560	- 6	- 6
North Dakota	248	234	280	270	+ 15	- 4
South Dakota	115	15	25	20	+ 33	- 20
Nebraska	858	784	860	770	- 2	- 10
Kansas	597	601	690	540	- 10	- 22
WEST NO. CENT. STATES	6,069	6,186	6,745	6,160	0	- 9
District of Columbia	710	602	260	240	- 60	- 8
Maryland	1,292	1,174	1,550	1,360	+ 16	- 12
Virginia	770	775	925	770	- 1	- 17
West Virginia	276	303	210	180	- 41	- 14
North Carolina	1,520	1,443	1,810	1,530	+ 6	- 15
Georgia	692	730	890	680	- 7	- 24
Florida	1,598	1,688	1,790	1,750	+ 4	- 2
Other S.A. States .	968	597	620	555	- 7	- 10
SO. ATLANTIC STATES	7,826	7,312	8,055	7,065	- 3	- 12
Kentucky	456	449	480	440	- 2	- 8
Tennessee	1,261	1,226	1,410	1,230	0	- 13
Alabama	710	770	1,070	830	+ 8	- 22
Mississippi	315	289	270	195	- 33	- 28
Arkansas	230	204	315	230	+ 13	- 27
Louisiana	839	816	940	750	- 8	- 20
Oklahoma	558	550	490	440	- 20	- 10
Texas	2,277	2,530	2,980	2,450	- 3	- 18
SO. CENTRAL STATES	6,646	6,834	7,955	6,565	- 4	- 17
Montana	160	128	145	115	- 10	- 21
Idaho	281	251	305	245	- 2	- 20
Colorado	591	503	665	650	+ 29	- 2
Arizona	353	395	485	390	- 1	- 20
Utah	367	316	410	310	- 2	- 24
Other Mt. States ..	243	242	280	250	+ 3	- 11
MOUNTAIN STATES	1,995	1,835	2,290	1,960	+ 7	- 14
Washington	1,038	1,065	1,280	1,030	- 3	- 20
Oregon	529	472	610	470	0	- 23
California	5,649	5,905	6,375	6,000	+ 2	- 6
PACIFIC STATES	7,216	7,442	8,265	7,500	+ 1	- 9
UNITED STATES 1/	63,396	61,390	68,800	60,990	- 1	- 11

1/ Includes Alaska and Hawaii.

Ice milk production in the United States during October was set at 21,045,000 gallons--fractionally larger than the October output last year and 10 percent above 1968. Total production through October this year was 1 percent greater than during the first 10 months of 1969 and 6 percent larger than in 1968.

The seasonal decrease from September to October this year was 17 percent, compared with a decline of 16 percent between these months last year and 17 percent also two years earlier. All regions showed sharp seasonal decreases except the South Atlantic, where the decline was moderate.

Compared with October 1969, production decreases in the East North Central and South Central Regions about offset increases in the remainder of the country.

PRODUCTION OF ICE MILK, BY MONTHS, UNITED STATES 1970

MONTH	ENUMERATED		ESTIMATED	CHANGE FROM:	
	1968	1969	1970	1968	1969
	Thousand Gallons			Percent	
January	13,223	14,580	14,660	+ 11	+ 1
February	15,012	15,338	16,330	+ 9	+ 6
March	18,780	19,642	20,305	+ 8	+ 3
April	22,947	24,173	24,160	+ 5	0
May	26,453	28,926	28,505	+ 8	- 1
June	29,862	30,994	32,065	+ 7	+ 3
July	33,231	34,680	34,095	+ 3	- 2
August	31,277	31,554	31,335	0	- 1
September	23,020	24,889	25,225	+ 10	+ 1
October	19,173	20,990	21,045	+ 10	0
TEN MONTH TOTAL	232,978	245,766	247,725	+ 6	+ 1
November	13,985	14,803			
December	12,933	14,474			
TWELVE MONTH TOTAL	259,896	275,043			

SHERBET PRODUCTION

October production of sherbet in the United States, estimated at 3,750,000 gallons, was up 3 percent from the same month a year ago and 8 percent from October 1968. Output during the first 10 months of 1970 was down 3 percent from the January-October period a year earlier, but up 3 percent from 1968.

From September to October, production decreased 14 percent, compared with 21 percent last year and 12 percent in 1968. Sharp declines between September and October occurred in all regions.

Compared with October 1969, output was larger in all regions except the West North Central and the South Atlantic, where slight decreases were noted.

PRODUCTION OF SHERBET, BY MONTHS, UNITED STATES, 1970

MONTH	ENUMERATED		ESTIMATED	CHANGE FROM:	
	1968	1969	1970	1968	1969
	Thousand Gallons			Percent	
January	2,886	3,217	3,095	+ 7	- 4
February	3,103	3,185	3,200	+ 3	0
March	3,596	3,914	4,095	+ 14	+ 5
April	4,387	4,616	4,345	- 1	- 6
May	4,862	5,241	5,115	+ 5	- 2
June	5,649	5,962	5,725	+ 1	- 4
July	6,389	6,584	6,150	- 4	- 7
August	5,737	5,688	5,555	- 3	- 2
September	3,945	4,573	4,385	+ 11	- 4
October	3,469	3,631	3,750	+ 8	+ 3
TEN MONTH TOTAL	44,023	46,611	45,415	+ 3	- 3
November	2,635	2,736			
December	2,575	3,066			
TWELVE MONTH TOTAL	49,233	52,413			

United States production of Mellorine and other frozen desserts made with fats and oils other than milkfat was estimated at 4,025,000 gallons in October. This is down 13 percent from October 1969 and 10 percent from 1968. Aggregate production the first 10 months of this year was 7 percent smaller than the January-October periods of both 1969 and 1968.

Output declined 15 percent from September to October this year, compared with 9 percent at this time last year and 7 percent two years ago. Seasonally smaller production occurred in all producing states except Arizona.

Compared with a year earlier, October output of Mellorine was sharply less in all states except Louisiana, where it was moderately higher.

PRODUCTION OF "MELLORINE-TYPE" FROZEN DESSERTS, BY MONTHS, UNITED STATES, 1970

MONTH	ENUMERATED		ESTIMATED	CHANGE FROM:	
	1968	1969	1970	1968	1969
	Thousand Gallons			Percent	
January	3,570	3,825	3,370	- 6	- 12
February	3,952	3,679	3,685	- 7	0
March	4,466	4,292	4,400	- 1	+ 3
April	4,944	4,955	4,680	- 5	- 6
May	5,355	5,268	4,905	- 8	- 7
June	5,759	5,598	5,185	- 10	- 7
July	6,182	6,233	5,605	- 9	- 10
August	6,039	5,699	5,310	- 12	- 7
September	4,813	5,073	4,740	- 2	- 7
October	4,488	4,615	4,025	- 10	- 13
TEN MONTH TOTAL	49,568	49,237	45,905	- 7	- 7
November	3,308	3,167			
December	2,953	3,204			
TWELVE MONTH TOTAL	55,829	55,608			